Talbot Library

The Northfield Press

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No. 4752 William F. Hoehn, Editor Northfield, Massachusetts, December 26, 1947 Subscription $1 year Single copy 3 cents

Caucus Candidates Republican Party

Although the Republican caucus was held a month earlier than in previous years, owing to changes in the election laws of the state the election will be held on Monday, Feb. 2 when the annual meeting of the town will be held at the Town Hall beginning at 10 o'clock. The nominations made at the caucus of candidates seemed to have been approved by our voters and so far as we know there are no independent nominations of office seekers.

The nominations are as follows and are printed in arrangement so that the list may be cut out and kept:

Town Clerk, Mrs. Josephine S. Haskell.

Treasurer, Charles F. Slate.

Selectmen, 3 years, Ernest A. Parker; 2 years, George W. Carr; 1 year, George H. Sheldon.

Moderator, George McEwan.

Tax collector, Charles F. Slate.

School Committee, Mrs. Glenn Billings.

Library Trustees, 3 years, Miss C. Ina Merriman, Dr. Robert Bonner Jack; to fill vacancy, Luman A. Barber.

Assessor, Ernest A. Parker.

Cemetery Commissioner, Glenn Billings.

Tree Warden, John F. Field.

Constables, Joseph Morgan, Martin E. Vorce, Harry M. Haskell and Murray Hammond.

Planning Board, Frank W. Williams.

Business Anniversary

The Sunset Farm Antique Shop now located in the Buffum building on Main street in East Northfield, is observing its 25th anniversary and its show window is graced by a large bouquet and most attractive illuminated Christmas trees. The business was established by J. Alfred Way in Mamaranack, N. Y., 25 years ago on Jan. 1.

In 1941 Mr. Way located in Northfield at the former Sunset Farm at the Farms on the Millers Falls highway and operated with his son, Norman E. Way, as proprietor. While the son was in the service of World War II Mr. Way opened his place in East Northfield and has conducted a very successful business, selling at retail and also on a wholesale basis to other dealers. He has been known as an authority on antiques for a long time.

Winter Has Arrived

Winter arrived with sunny skies on Dec. 22, the shortest day of the year, but to most of us the cold weather which has prevailed for many weeks has made us feel as if winter were here for some time. The early fall of snow in November and the freezing temperatures has kept the ground covered and with the present fall of snow, we are assured of a "white Christmas."

It now becomes necessary to "feed the birds" and many homes have provided the necessary feeding stations. Two months more of good cold weather, with its ice and snow can now be expected. The fuel bins will tell the story.

Youth Hostel To Hold Reunion

Hundreds of hostelers from all over the United States will gather here next week to relive hosteling experiences at the annual Christmas reunion, Dec. 28 to Jan. 1.

Held under the auspices of American Youth Hostels, the reunion is for all who have hosteled either in the United States or abroad. Colored motion pictures will be shown every evening and there will be square dancing, discussion groups, songfests, talks by hostelers and AYH leaders, skiing, skating and sledding as the weather permits.

On New Year's Eve a birthday party will be held to celebrate the 13th anniversary of the founding of American Youth Hostels by Isabel and Monroe Smith. Mr. and Mrs. Smith will attend the reunion and describe to the hostelers the beginning of AYH and its development and expansion since 1934, as well as the plans being made for 1948.

Two hundred hostels in 28 states provide inexpensive overnight accommodations for persons who travel under their own power. The organization also sponsors hiking and cycling trips in the United States, Mexico, Central and South America, Canada, Alaska and Europe.

Hostel and Skiing Sends Out Bulletin

Members enrolled in the Youth Hostel will receive a new bulletin, just issued, describing the winter sports in this vicinity, especially skiing, and urging that the hostel here in Northfield be used as headquarters for those who want to try out sports at the various trails.

Many hostels will be open for guests throughout the New England area and the usual conditions will prevail for accommodations. For young people, the Youth Hostel management affords an inexpensive vacation to enjoy the winter's snow and all the sports which it can give. Special provision is being made at the Conway, N. H., hostel to entertain a large number but reservations must be made at Northfield.

There is another large hostel at Plymouth, N. H., and one at Putney, Vt., subject to reservations. Hostelers are urged to come to Northfield to try out the trails hereabouts and then go on to the larger centers of attraction. The bulletin advertises rail fares and time tables and hostel costs. It gives much advice to those who expect to participate in the sports. Anyone interested can secure a copy of the bulletin by writing the Youth Hostel at Northfield.

Gave Music Recital

At his home on Main street, Leon Dunnell was host to the members of the Music Appreciation Club of the Greenfield Y. M. C. A. last week Thursday evening.

He rendered a program of piano selections and was assisted by Miss Gloria Savcheff of the music department of the School for Girls. The home was decorated in the Christmas manner and refreshments were served.

Gustav Wolf Passes In Death

GUSTAV WOLF

Funeral services for Gustav Wolf, artist-in-residence at the Northfield School for Girls, were held at the McCarthy Funeral Home in Greenfield, Friday, Dec. 19. The officiating clergyman was Rabbi Israel I. Halpern and interment was in Greenfield.

Mr. Wolf, who died in the Franklin County Hospital on Dec. 18, after a brief illness, was born in Oestringen, Germany, on June 26, 1887. He left his native country after Hitler came into power and eventually made his way to the United States.

In Germany Mr. Wolf taught at the Academy of Fine Arts in Karlsruhe and he was called upon to execute many commissions for the government including murals in the Exhibition Hall and Museum in Karlsruhe. He exhibited in Munich, Berlin, Hamburg, Zurich, Rome and Paris and his paintings are owned by museums in several European cities.

He was also a prolific book illustrator and in this field he worked in a wide variety of media including oil, lithography, woodcuts, crayon, pen and ink and etchings.

Since coming to this country he has exhibited at the New York Public Library, Columbia University, the Berkshire Museum at Pittsfield and other places. The American Institute of Graphic Arts selected, "The Book of Job," which he illustrated in 1944 with 37 woodcuts as one of the "Fifty books of the year."

Before coming to Northfield in 1945, he resided in Cummington and taught at Smith College.

Mr. Wolf's survivors include his wife, Mrs. Leona Steiner, a sister, Mrs. Hermine Baer of New York, and a brother, Emil Wolf, also of New York.

New Sports Pamphlet

The Northfield Hotel has just issued a new pamphlet on "Winter Sports in Northfield." It is a striking and attractive job of printing in blue and contains all the necessary information concerning winter sports which may be enjoyed by a guest at the hotel or a sojourner here. Pictures of winter scenes are many with enthusiasts shown engaged in their favorite pastimes. There is an excellent picture of the toboggan chute. Get some copies at the hotel and send to your friends.

The Fortnightly

The next session of The Fortnightly will be held Friday afternoon at 3 o'clock, Jan. 2 in Alexander Hall, with Mrs. Walter Corbin as the guest speaker. She will talk on "New England Steeples" and the address should prove to be very interesting. The tea hostesses will be Mrs. Arthur Pietz, Mrs. Robert McCastline, Mrs. J. V. McNeil and Mrs. Joseph Bilmon. The following session of The Fortnightly will be Friday, Jan. 16.

Two New Ski Tows In South Vernon

In South Vernon, on Huckle Hill road, just five miles from The Northfield Hotel, work is near completion on two rope ski tows. From the top of the upper slope to the bottom of the lower slope skiers get a fast and thrilling ride of approximately one-half mile. There are various hills and practice slopes, which do not interfere with the main slopes, and are ideal for the novice. Slopes have been widened, trails cut through the woodlands and the wide open hilly fields afford excellent skiing for the novice or experienced skier.

The Racines, formerly of Harrington Park, N. J., settled in Vernon four years ago and have been operating a summer and winter guest home known as "Stonehurst." Mr. Racine, who has been a ski enthusiast since his childhood in Canada and Newport, Vt., was greatly encouraged by the enthusiasm of skiers from various parts of the country regarding the slopes in and around "Stonehurst" for skiing. Therefore early this summer work was started for the erection of the two rope tows. To provide daily skiing, one tow will be in operation at all times, or both if warranted.

The tow for lower slope is expected to be complete for the weekend of December 20—the tow for upper slope by Jan. 1.

Town Topics

Rev. Helen D. Bassett of the Free Methodist Church is spending the Christmas holidays with her son and daughter and their families in New York and New Jersey.

John D. Lacchis of Brattleboro announces that he will open a trail this week for skiing on his property, the Clark farm at Fairview and Canal streets, and just as soon as sufficient snow arrives, he will be glad to welcome all to use the same.

Rev. Hazel Rogers Gredler, who has returned to her home after several months absence in New York has resumed her work as minister of the Unitarian Church here. She received a most cordial greeting last Sunday morning at the special Christmas service of the congregation.

A group of young people from the Congregational Church went about the town on Tuesday evening and sang the Christmas carols at the homes of the sick and infirm.

The local Boy Scout troop enjoyed a Christmas party last Friday evening at their cabin on the Ashuelot hill. Each Scout invited a girl to attend. Joseph Smolen and Walter Clark of the Scout Committee were in charge of the affair and all enjoyed the social evening.

Quite a few local members of the Episcopal parish attended the special Christmas services at St. James Church in Greenfield last Sunday. The church children's service was held last Wednesday afternoon.

Mount Hermon School students will return to their studies on Jan. 6 and the School for Girls will reopen on Jan. 7.

Mr. and Mrs. Unto Hantenen of Quincy are guests at the home of Mrs Roy A. Barrows on the Winchester road.

Mrs. Allen H. Wright of Main street entertained her daughters and families over the Christmas holidays. Mr. and Mrs. Lawrence White of Boston and Mr. and Mrs. Ernest Leavitt of Medford.

A letter received from Rev. Dr. L. Berger extends the season's greetings to all friends. With his wife they are enjoying their residence at Corfu, N. Y., where he is serving as minister of the local church.

This Is Fun: Got your pencils handy? All right. Take your house number, double it—add five—multiply by 50—add your age—add 365—subtract 615—the last two figures will be your age; the others will be your house number.

Summer Resident Here Studies In England

Rev. Charles E. Crain, who for the past four years has been pastor of the Methodist Church at Rockaway, N. J., has resigned his work and will sail for England on the S. S. Queen Mary Jan. 9 to take a course of study at Wesley House, school of advanced theology at Cambridge University. He expects to be in England for about eight months and Mrs. Crain and twin daughters will make their home with her sister, Mrs. William Thompson at Georgetown, Mass. Mr. Crain received his degree from Drew Theological Seminary and was sudying for his Ph. D.

To further his study he was awarded a $1,000 scholarship fund.

Mr. Crain and his wife are summer residents of Northfield for several years and they occupy the home of her father, the late Rev. Dr. C. O. Cowles. Their many friends here will be interested in their activities.

Town Topics

Miss Ida Sheldon of the Youth Hostel is now at Cathedral City, Calif., where she will spend the Christmas and New Year holidays. She is enjoying the sunshine and the climate there and feels much improved in health.

The brochure of pictures and plans of the new church building of the Congregational Church is expected to be delivered from the printer soon and will be promptly distributed to members and friends of the congregation.

Harmony Lodge of Masons held a regular session in the Masonic Hall on Wednesday evening.

Albert R. Raymond as baritone and Mrs. Virginia B. Raymond as contralto with Milton J. Aronson, violinist, all identified with the Northfield School for Girls, took part in the music portion of the Christmas eve service at the Second Congregational Church in Greenfield.

Mrs. R. H. Towner who has been making an extended stay at her residence in Vernon, has gone to her home in Oakland, Calif., for a short visit with friends there.

Dr. Richard G. Holton of this town has presented to the Vernon Church a pair of hand wrought candlesticks.

Ross L. Spencer recently treated his entire organization members from Northfield and Hinsdale to a dinner and a get-together at the Mansion House in Greenfield.

Mr. and Mrs. William Marshall are spending the Christmas season at Washington with their daughter and her husband, Mr. and Mrs. Richard Williams. Their son, George and daughter Lucretia accompanied them on the visit.

Mr. and Mrs. Oliver Racine of "Stonehurst," South Vernon, have returned to their home after visiting friends on Long Island.

Mrs. Sidney Given of Ashuelot road has returned to her home after a stay at the Brattleboro Memorial Hospital. She is improving.

The annual winter carnival of the University of Massachusetts at Amherst will be held from Feb. 7 to 13. There will be a very complete program of sports and social events. There will be a carnival ball, a snow sculpture contest, a dramatic presentation, skating exhibitions, hockey games, glee club concert and fashion show.

Mr. and Mrs. George McEwan are spending the Christmas holiday in Baltimore, where they are visiting their daughter, Ruth, who is in the airline service.

Mrs. Helen Grigg of Riverton, Wyo., who recently accepted the position of housekeeper in the home of President William E. Park of the Northfield Schools, has assumed her new duties.

A little girl camper at South Hero, Vt., according to the Vergennes, Vt., Enterprise, defined a skunk as a streamline pussy with a fluid drive.

Herd Improvement Carr Is President

At the recent annual meeting of the Dairy Herd Improvement Association of Franklin County, held in Greenfield at the Court House, George W. Carr of this town was again unanimously re-elected president, with Malcolm Clark of Ashfield as vice-president. Murray Fiske of Shelburne is secretary-treasurer.

The association seeks the improvement of dairy herds and raising the standard of milk production. Their effort is meeting with success and the public has been benefitted. The laboratory work has given the farmers technical information regarding their product.

Had Turkey Party

The Fish and Game Club held a turkey party at the town hall on Thursday evening of last week, when nearly a hundred were present, with a program arranged by a committee consisting of Eugene Hammond, Mr. and Mrs. Melvurn Morgan, Miss Doris Doolittle, Clarence Spaulding, Horace Field and Charles Fabens.

The lucky receivers of turkeys were Merritt Skilton, Sally Field, James Dresser, Clarence Spaulding, Danny O'Keefe, Robert Abbott, Melvurn Morgan, Warren Randall, Ian French, Walter Wozniak, Fred Kelley, Mrs. Stanley Smolen, Judy Rice, Murray Hammond and Joseph Deane.

In connection with the party the Legion committee on welfare from its sale of tickets made the following awards: radio, Anne Berlind; electric clock, Bob Gingrass; box of chocolates, William Podlenski, and carton of cigarettes to Jack Fletcher.

Will Hold Dance

The young people of the Congregational Church are sponsoring a dance to be held in the town hall on Monday evening, Dec. 29. The music will be by Dick Perry's orchestra and the event will be a gathering of those young folks as a reunion while on their vacations from colleges and schools. There is to be refreshments.

Home Cooked Foods
(To Order)
5 Maple St. Northfield
Tel. 420 B. D. Leach
Please Order Early

"Have you ever been in love?"
"That's my business."
"All right then, how's business?"

Movie Will Instruct About Youth Plan

In the town hall on Wednesday evening, Dec. 31, the movie film, "Make Way for Youth" will be shown and is sponsored by the Youth Division of the National Social Welfare Assembly with headquarters in New York.

This organization is made up of the activities of all well known groups who are interested in behalf of our young people. Plans are contemplated for the establishment of a Youth Council in every community, composed of individuals and organizations concerned with the work for young people. The showing of the film which is highly educational and instructive, has been secured through the efforts of Directors Monroe and Isabel Smith of the Youth Hostel and it is hoped that a large number of our people will attend. There is no charge for admission.

Mormon Missionaries

From Amherst comes the information that two young Mormon missionaries, Elders Joseph Tillitson and Oscar McConkie of Salt Lake City, have located there for a two years' stay in the interest of the Mormon Church. They are members of a group of several thousand who will carry the message of the church into every state of the union and they will serve without pay in the vast missionary system. The young men are both veterans in the last war and as members of the church are carrying out their obligations as missionaries to stimulate interest in their church and in its teaching.

It is expected they will visit the many communities in this section of the state and that their voices may be heard in public gatherings. Perhaps they may come to Northfield during their stay.

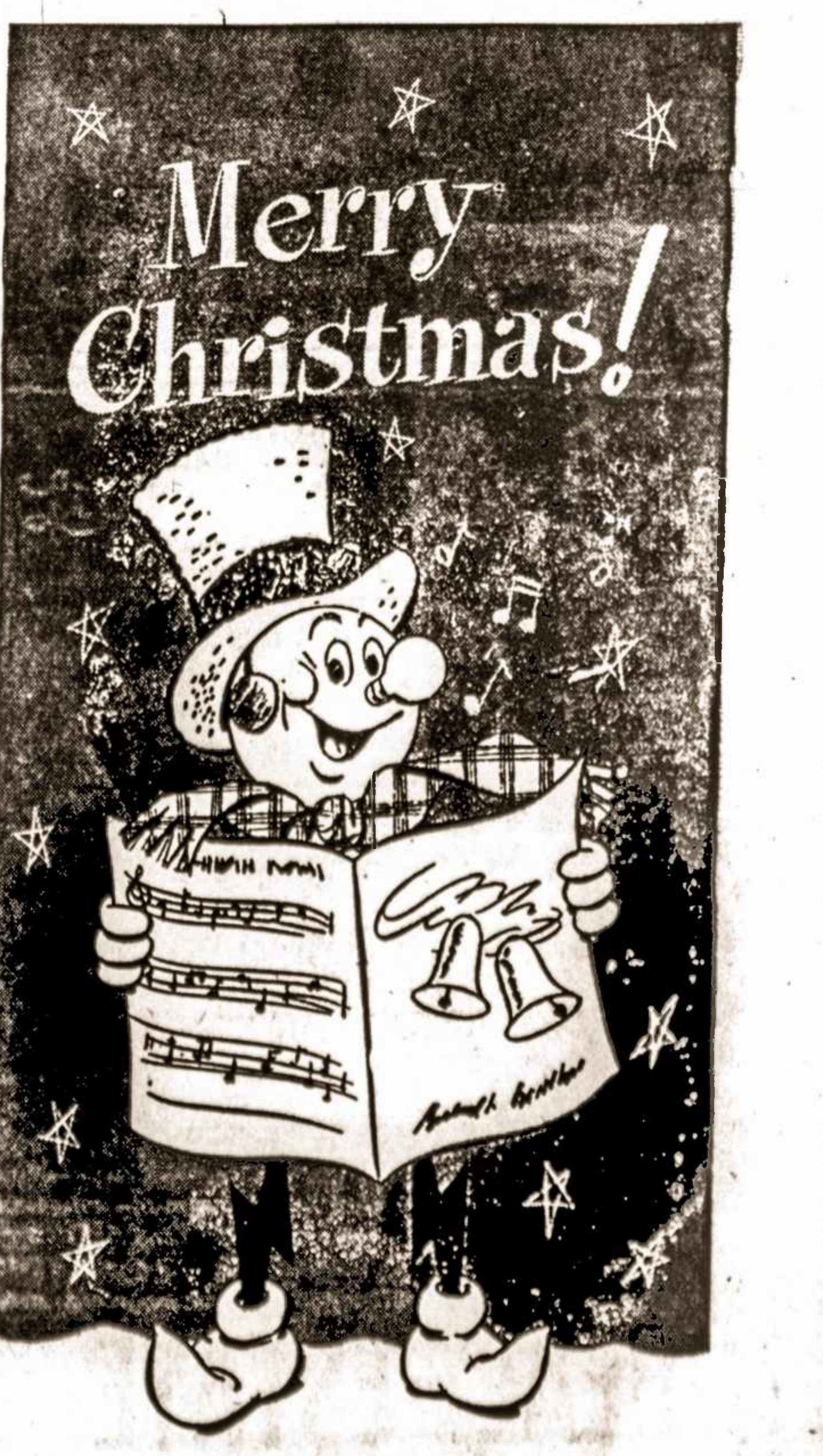
The Hostel Tours

The Youth Hostel has issued a circular from its headquarters here announcing the hostel tours which it offers to its members during the coming summer. There will be the usual travel opportunities throughout New England, America and Canada, including the "rolling hostel" by train from coast to coast. There will be visits of groups to Mexico, Central and South America and to Alaska.

Foreign journeys will be to England, France, Holland and Germany, also Sweden and Norway and to the Balkans. Complete information is available by writing to headquarters, Northfield, Mass., for a booklet.

The Editor of the Press extends the greetings of the season to all its readers, and he is joined in the best wishes by his staff of writers and correspondents, including his associates, Mr. and Mrs. Hantunen and the printer, Wilfred Burgess. Later the Press will announce its program for the coming year.

We Extend to Our Customers and Friends
The Best Wishes For A
HAPPY NEW YEAR
SPENCER BROTHERS
ROSS L. SPENCER
Your Local Ford Dealer



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"The NORTHFIELD"
"LOW HEAT WAVE"
Not a hot, not a cold wave. Machineless with controlled heat curve. Also "Rayette" Cold Wave, Cutting, Styling, Marcelling, Manicuring, Scalp-treatments.
For an appointment call 341.

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Our policy is to consider your policies as the means of bringing you security and freedom from worry.
Shall we check your present insurance coverage for you with this in mind?
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Post Office Building East Northfield, Mass.
Phone Northfield 457

PICKEY'S GRILL
In the Center of the Town
NORTHFIELD'S POPULAR EATING PLACE
—Quality Foods—
Efficient Service — Reasonable Prices
ONE VISIT WILL CONVINCE YOU
Dining Room Tables — — — Lunch Counter

The Northfield Hamstery
SCHOOL ST., NORTHFIELD
852 — Telephones — 807
LABORATORY SPECIMENS . . BREEDING STOCK
PETS . . . BREEDING CAGES . . . PET CAGES
New England's Largest Hamstery
VISITORS WELCOME
H. KEITH JACOBUS—CHARLES M. SCANLAN.

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Northfield Cleaners
Webster Block Parker Ave., Northfield
JOSEPH SMOLEN, Proprietor—Tel. 316
We Call and Deliver. Articles may also be left at Smith's Radio Shop, South Vernon, and at the Coffee Shop, East Northfield

Save With A Bank Account
Your reward for saving may be a vacation trip, the pleasure of seeing your son graduate from college, the joy of owning your own home. . . that depends on you.
But above any other reward is the feeling of security and self-confidence which a growing cash reserve gives.
This bank will be glad to be of service to you.
VERMONT-PEOPLES NATIONAL BANK
Brattleboro—Established 1821
Member Federal Deposit Insurance Corporation

CONVENIENT, COURTEOUS AND EFFICIENT BANKING SERVICE AT THE
WINCHESTER NATIONAL BANK
Winchester, New Hampshire
Member Federal Reserve System — Federal Deposit Insurance Corp.

VERMONT SECURITIES, Inc.
Listed — STOCKS — BONDS — Unlisted
BOUGHT — SOLD — QUOTED
American Building Telephone 55 Brattleboro

ANTIQUES
THE SEASON'S GREETING . . .
TO ALL OUR FRIENDS AND NEIGHBORS
MOTT & JESSIE GUHSE
NORTHFIELD, MASS. TEL. 352

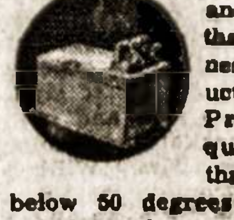
REAL ESTATE
Call HOEHN Phone 536

Milk Cooling With Electricity Sound

Better Quality Product Results at Small Cost

Milk customers don't pay off on the quality of milk as it is produced on the farm. It's quality at the point of sale that puts money in the bank.

The dairy farmer, therefore, faces a double task—to produce good milk at milking time, and to preserve that hard-won goodness until his product has been sold. Preservation of quality requires that milk be cooled below 50 degrees within approximately an hour and a half after it is drawn in order to check bacteria growth and eliminate souring and off-flavors.



Water alone is not a satisfactory cooling agent, because only in rare instances is its temperature lower than 60 degrees. The addition of ice to water will help, but storage difficulties and the work involved in keeping the tank adequately supplied present certain obstacles to its use. In addition, its cost, if purchased, often is so high as to offset the price received for satisfactorily cooled milk.

Because of this situation many electric milk coolers (either of the tank or aerator type) are being installed on electrified farms. Such coolers, according to the Pennsylvania State college school of agriculture, meet the farmer's requirements for they are "designed to cool fresh milk quickly, uniformly and economically."

On the basis of tests conducted recently on 101 electrified New York state farms, the cost of cooling milk electrically averages from 12 to 13.5 cents per hundred pounds. The power rate in the test area was 3 cents per kilowatt hour of power, which is about ½ cent lower than the national farm electricity rate.

KNOW YOUR BREED
New Hampshires
By W. J. DRYDEN

Progenitors of the present-day New Hampshire were among some of the farm flocks of "Red" chickens in New Hampshire 35 to 40 years ago. In selecting the standard New Hampshire, freedom from

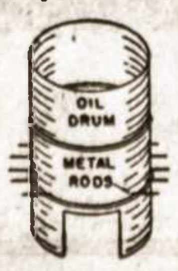
New Hampshire male at Oklahoma contest.

pullorum disease, rapid growth, rapid feathering and egg quality were considered equally with type and color.

The ideal male is rich brilliant reddish bay in hackle and saddle, brilliant deep chestnut red on wing, bow and back and medium chestnut red on breast and other sections. The female is medium chestnut red throughout. A pullet will weigh 5½ pounds; hen, 6½ pounds; cockerel, 7½ pounds, and cock, 8½ pounds.

Disposal Incinerator

An incinerator for disposal of dead birds, poultry, turkeys and animals or birds that might be carriers of disease may be constructed from an old metal barrel. Iron rods are run through the barrel six or eight inches above, and parallel to the bottom to serve as a grill. Holes are cut below the grill for draft. This incinerator is considered a must by Clemson Agriculture college.



Spraying Cattle for Flies Improves Herd

For spraying cattle, Purdue entomologists recommend the use of 50 per cent DDT wettable powder mixed with water at the rate of two pounds in five gallons. It is applied at the rate of one quart per animal, and three or four applications each season at about three week intervals or as needed are recommended. A three gallon compressed air sprayer or larger equipment is suggested for the job.

Edison Phonograph Record Found in Institute Files

What is believed to be the earliest phonograph record now in existence came to light recently in the Franklin Institute museum files. It is a piece of flat lead foil, grooved in the manner of the current phonograph records, but these grooves are the only features which show any resemblance to the records we know today. The thick lead foil was wrapped around a hand-cranked drum on which a screw thread had been cut. The record was made by talking into a horn, at the narrow end of which was a diaphragm vibrating a needle. After cutting the record, the needle was replaced at the beginning of the sound track, the crank turned again, and the speech was reproduced in a husky whisper, although the words were clearly recognizable.

On the morning of April 18, 1878, when Thomas Alva Edison visited the patent office to apply for the patent for his talking machine, Secretary of the Interior Carl Schurz asked for a demonstration of the new wonder. To prevent any deception, Schurz decided to make a talk in French.

When the record was offered to Edison as a souvenir of the occasion, he declined it, with the remark that his laboratories had been destroyed by fire so often, that this old record had a better chance of preservation if it were to be kept elsewhere.

Uncle Sam Says

Have you stopped to consider that save-as-you-go is as important to you as the pay-as-you-go plan, which millions of my nieces and nephews are rediscovering this month as their best friend in meeting income obligations? When you are signed up on the payroll savings plan or have arranged with your bank for regular monthly purchases of U. S. Savings Bonds, you're on an automatic, easy save-as-you-go plan which will enable you to meet future personal and family obligations, or a business of your own, pay for a new home, travel or education for your children. As a good American, you are paying your income tax bill to your Uncle Sam to help pay for the war. As a good American, you also have the opportunity to turn the tables on your Uncle Sam. Investing in U. S. Savings Bonds regularly, your Uncle Sam will pay you $4 for every $3 in ten years.

U. S. Treasury Department

TOWN TOPICS

Mrs. George M. Ball of Winchester road is spending the holidays with her family members and friends in New York City.

Reports from the state office of the Division of Fish and Game is that 391 deer were killed in Franklin County, the highest in any county in the state. More hunters were seen in the area about Northfield the past season than any year previous.

The town clerk, Mrs. Josephine S. Haskell, has a supply of nomination papers for town offices for those who want to run for office independent of the caucus nominations. Nomination papers must be properly filled out and signed and filed with the town clerk not later than 5 p. m. Monday, Dec. 29.

The premiere showing of the new movie, "Holiday in New England's Pioneer Valley," will be shown Feb. 6 at the Sheraton Hotel in Springfield, at the meeting of the Association when the membership campaign will be started. Supper will be at 6 o'clock and the showing immediately after.

Miss Ida Sheldon of the Youth Hostel will be in Tucson, Arizona during the holiday season. She is enjoying her leave touring and seeing much of the country as well as Mexico.

Several members of Harmony Lodge of Masons attended the last meeting of the Masonic Lodge in Conway, when the Registrar of Motor Vehicles, Rudolph F. King, of Boston, was the speaker.

The children of the Congregational Church were delightfully entertained last Monday evening in their Christmas party. Supper was served by the Friendly class and afterward all enjoyed a friendly sing of carols. Movies and cartoons were shown and Santa brought many gifts. The children's party at the Unitarian Church was last Friday evening when a supper was served, gifts distributed and a program rendered of Christmas music.

Midnight Mass was observed in St. Patrick's Church on Wednesday night with a large congregation present.

The Community clubs of district 3 and district 4 each gave a children's Christmas party within the week and both entertained their guests with a program, refreshments and a social time.

The South Vernon Advent Christian Church held its Christmas party for the Sunday School last Monday evening with a large attendance of members and friends. A most interesting program was given and there was the usual exchange of gifts and the presentation of candy and oranges.

A little boy was trying to lead a large dog. "Where are you trying to take that big dog?" asked a passer-by.

"I'm waiting to see where he wants to go and then I'll take him there," replied the boy.

"You look downcast."

"I am. My wife has been away for six weeks. I wrote her every week, reporting that I spent the evenings at home."

"Well?"

"She's back now and the light bill just came. It's for 50 cents."

WISHING YOU . . .
HAPPY HOLIDAYS
and a
Bright New Year
VALLEY VISTA INN

If winter weather presents Car Troubles,
Remember the
Expert Mechanics at
The Northfield Garage
THEY WILL BE PLEASED TO SERVE YOU
NORTHFIELD HOTEL GARAGE

BARFITT BROTHERS
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IRON — COPPER — BRASS
Call Us If You Have an Accumulation
SEE US FOR ALL OLD AUTOMOTIVE PARTS
We May Have Just What You Need
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The Season's Greeting
AND BEST WISHES
for the New Year
to one and all
of Our Many Friends
ROY J. FISH
General Insurance

Sincere Appreciation
of Your Confidence
and Good Will
MAY THE NEW YEAR
BE A VERY HAPPY ONE
VERNAL HURLBUT
Manager A. & P. Store

Once Again We Pause
To Wish Our Many Friends
HAPPINESS AND PROSPERITY
For the Coming Year
CHARLES L. JOHNSON

THE GREENFIELD DAIRY CO.
EXTENDS "SINCERE GREETINGS"
TO ITS MANY CUSTOMERS
in Northfield and vicinity for the coming year

Decide Now to Contribute
MARCH OF DIMES

The
SEASON'S GREETINGS
And Well Wishes
For the New Year
George N. Kidder
Northfield

GOODSPEED'S -- ATTIC OUTLET
EXTEND GREETINGS
FOR THE NEW YEAR

We Thank You
For Your Patronage

THANK YOU — May we express our appreciation of your patronage during the past year and ask for its continuance during the coming season.
The Northfield Pharmacy
HARRY L. GINGRASS, Prop. TELEPHONE 424

THE SEASON'S GREETINGS
We take this opportunity to thank all our customers for their patronage the past year.

May the Coming Year
Bring Happiness and
Health to Everyone
Melvurn A. Morgan

To Our Friends and Patrons

We Extend the
SEASON'S
GREETINGS
F. Myron Dunnell

NORTHFIELD COFFEE SHOP
Extends Its Greetings
To All Friends
With The Best Wishes
For the New Year
"CHARLOTTE" LORD

HERE IS MY WISH . . .
A HAPPY NEW YEAR
TO ONE AND ALL
Lawrence D. Quinlan

JORDAN MOTOR SALES
PAUL G. JORDAN, Prop.
Extend to All Friends
The Season's Greetings
AND BEST WISHES
FOR A VERY HAPPY NEW YEAR

Beginnings of Optometry Traced to Astronomers

The beginnings of optometry may be traced to the early astronomers and physicists. Kepler (1571-1630) discovered that the human eye has a "yellow spot" which enables it to see detail; that farsighted people are helped by convex lenses, but that nearsighted people require concave lenses. Sir Isaac Newton (1642-1727) expounded the mathematical laws of light. But until the early 19th century progress in visual care was slow because knowledge of eye structure and optical abnormalities was lacking. Old-age farsightedness and nearsightedness were the only visual deficiencies corrected.

In 1801 a physicist, Sir Thomas Young, detected and described astigmatism. Sir George B. Airy, an astronomer, succeeded in 1827 in correcting astigmatism with a cylindrical lens and the groundwork for modern procedures was laid.

It was in the United States that the merger of all these ideas, theories and inventions took place out of which evolved the profession of optometry. As early as 1783 in America spectacles were sold in shops as merchandise. They were so expensive that the ordinary person could not afford them until a lens-grinding machine was invented to replace the costly hand-grinding. A variety of lenses in different frames was available and the patient tried them on until he found one through which he could see best. After a while these glasses were classified according to their focal length; later an assortment of lenses of various focal lengths was arranged so that they could fit in a trial frame on the patient's face. This was the crude beginning of refraction.

Some Snails Prove World Travelers and Destroyers

Some snails, such as the Hawaiian tree snail, are limited to specific localities. African snails, on the other hand, are world travelers. Transported to a new environment, they not only thrive but also reproduce enormously. Their bi-sexual character doubles the trouble when colonies become local pests.

In addition to its capacity for travel, the African snail also is noted for being able to drag game many times heavier than itself. This is made easier by the familiar silver thread of slime, exuded from glands in the creature's underfoot. The latter also may serve in time of danger as a door, closed and sealed by mucous after the snail has retreated into its shell.

The increased snail population in the Pacific is a menace to man's health as well as to his crops. Certain parasites that carry diseases require snails as hosts during one period of their life cycle. As a source of food, the Japanese reported, African snails did not appeal to their troops. Much of continental Europe, however, long has regarded snails as a delicacy.

Making Chimneys Safe

Many chimneys in old houses are built with four-inch walls and without flue linings. As the bricks and mortar disintegrate, or settlement causes cracks either in the brick or in the joints, these chimneys present a serious fire hazard. Should soot and tar deposits in the chimney become ignited, the flame is forced out through the cracks or open joints and is likely to ignite the wood framing of the house. Chimneys built on brackets fastened to the framing or set on a wooden floor may crack as the framing swells, shrinks or settles. For safety make sure that the chimneys are built on a solid foundation set into the ground at least 42 inches, that the flues are lined with flue tile and that all joints in the brick and flue tile are completely filled with mortar.

All Eyes Are Blind

Our eyes seem to be blind temporarily when moving from one focus to another. In reading, our eyes can scan a line of type in a series of hops, focusing five or six times on the line. In moving from focus to focus it would seem natural to expect that vision would be blurred. But this is not the case. This leads investigators to believe that our eyes, through some special arrangement, suspends the visual process when the eyes are moving between focuses. Such a method would be similar to the action of a motion picture projector. Between each picture the light is cut off. In the case of motion pictures, however, the eye sees a continuity of action because each picture persists on the retina for a fraction of a second.

Unsocial But Welcomed

Professional cooks rate the onion among the four most important seasoning ingredients — salt, pepper, onion and vinegar, in that order. Besides that, it's a great nourisher in its own right, either cooked or raw. The onion adds zest and appetite appeal to meats, soups, stews, salads—in fact, almost any food except desserts, although some cooks use it to make a delicious "onion pie." The famous Bermuda onion comes chiefly from Texas. Onions grown in the United States are being exported to nearly all parts of the world. At times, however, this country imports onions from as far away as Egypt.

Two Drinks Daily Termed 'Alcohol in Moderation'

A moderate drinker takes two cocktails or highballs a day, states a consultant of American Medical association in answer to a query.

His reply says that "for the average, so-called healthy adult, on a good diet, two cocktails or highballs a day would be considered by most informed people as 'taking alcohol in moderation,' particularly if not taken on an empty stomach before the morning breakfast, and if taken shortly before, during or shortly after the evening meal. But taken under identical conditions and rate, this quantity of alcohol would produce much higher blood alcohol in a person weighing 100 pounds than in a person weighing 200 pounds.

The late Dr. Raymond Pearl of Johns Hopkins medical school reported that moderate drinkers live as long as do total abstainers. On the other hand, heavy or so-called excessive drinkers shorten their life span, evidently through the action of alcohol.

In regard to the immediate and temporary action of alcohol (the degree of inebriety) there are considerable individual variations in tolerance. But it is not yet known whether persons having low tolerance suffer chronic injury more readily. All that can be said at present is that to the average normal adult possible chronic injuries from the amounts of alcohol mentioned have not yet been proved or clearly separated from hereditary factors in the organ potentials, from the inevitable effects of disease, from accidents, from the strain of living and from the aging processes."

Concrete Wall Utilized To Enclose Cyclotron

A five-foot wall of concrete has been erected around the giant 4,000-ton cyclotron at University of California as a result of experiments to determine the most effective shielding against the radiation created by the machine's new high energy bombardments.

The research, done under the auspices of the atomic energy commission, was reported by Dr. B. J. Moyer of University of California. He said that as the intensity of the beam produced by the cyclotron is increased the thickness of concrete will be expanded to eight feet and, eventually, to 10 feet.

He said that a number of elements were tested in addition to concrete. Water, paraffin, graphite, aluminum and lead were all less effective than concrete. Copper was more effective, but would be impractical because of the expense.

The concrete wall protects personnel primarily from the 160-million electron-volt neutrons produced in 200-million electron-volt deuteron and 400-million electron-volt alpha particle bombardments by the giant atom smashers.

National Park Ideals

National parks in the United States, created by act of congress, are areas of national significance distinguished by superlative natural scenery, set aside for preservation as nearly as possible in unimpaired condition and dedicated to the use and inspiration of the people. In establishing the Yellowstone, first national park, congress quaintly designated it "a public park or pleasuring-ground for the benefit and enjoyment of the people," and provided against "injury or spoilation of all timber, mineral deposits, natural curiosities or wonders within said park, and their retention in their natural conditions. In establishing national parks no thought is given to geographic location. The area proposed for national park use is considered primarily from the standpoint of whether or not its principal features are of broad, national interest.

Well Equipped Homes

Iowa farm homes are above average in facilities for making home work easier, according to Iowa State college sociologists. Figures from the 1945 census indicate that three-fifths of Iowa farm families have a sink with a drain. Slightly more than two-fifths are reported having mechanical refrigerator and four-fifths a power washer. This puts Iowa farm homemakers above average in the ownership of these labor saving devices.

Father of Patent System

Thomas Jefferson, founder of the American patent system, had the foresight to provide the incentives which have generated the inventive and productive power by which this nation has been kept free. Inducement to create must offer the inventor assurance of reward proportionate to the value of what he creates. That inducement is the promise of exclusive control for 17 years of the product of his diligence and sacrifice.

Cement Repels Bugs

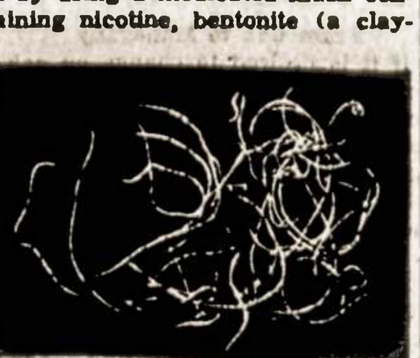
A new cement containing a copper powder which becomes self-sanitizing, has been developed by Mellon institute. Installed on floors of restaurants, the cement was found to repel cockroaches. It may be useful in suppressing floor contamination and odors where food is used. Employed as a filling for tree cavities, the copper prevents decay beneath the filling, even though all infected wood is not removed.

Medicated Poultry Mash Is Effective

Government Trials Show Remedy Deworms Flock

Use of a medicated mash containing nicotine - phenothiazine has proved effective in deworming poultry, it was shown in trials conducted by the department of agriculture.

In the government trials, two kinds of worms (cecal and round) were checked and kept at a low level by using a medicated mash containing nicotine, bentonite (a clay-


Roundworm parasites from small intestines of a chicken.

like substance) and phenothiazine in ordinary poultry mash. Says the government report:

"Under experimental conditions the treatment expelled approximately 90 per cent of the two kinds of worms. Under field conditions, the feeding of this medicated mash to chickens for three consecutive days, at intervals of three weeks, maintained a low level of parasitism in the treated birds.

"Fifteen grams of 40 per cent nicotine sulfate solution were combined with 151 grams of phenothiazine and 287 grams of nicotine bentonite in 44 pounds of ordinary chick mash."

This combination of nicotine, bentonite and phenothiazine has been found effective in research carried on by private organizations, and there are products on the market of essentially the same composition as that used by the agriculture department.

Drawing shows method of installing section of vitrified clay pipe for use as storage pit for fruit, eggs, milk and vegetables. Note that bell rests on bricks. Spigot end should protrude above ground two inches so dirt fill will slope away from opening. At bottom is layer of coarse drainage material. Top opening covered with gravel screen or with wood or metal lid.

New Method Devised For Treating Posts

A new method of treating fence posts and freshly sawed green lumber has been originated at the Lake States forest experiment station. This procedure, the "dry salting" method, consists of applying a mixture of copper sulphate and sodium dichromate in powder form to the surface of freshly peeled green posts and freshly sawed green lumber.

The mixture of these chemicals dissolves in a humid atmosphere and clings to the surface of moist posts and lumber when applied as a powder.

The method results in deep penetration of the preservative which appears to be firmly fixed in the wood so that it is not readily leached out. A definite advantage of this process over any other now available is that treatment can be concentrated at the ground line and top where more protection against decay is needed. The resulting posts have an attractive blue color which is not readily leached out, and tests indicate that the preservative is relatively noncorrosive to staples and wire.

Small Amount of Salt Needed by All Pigs

After several years of tests, the Missouri experiment station has found that hogs having free access to salt consume an average of only a fraction of an ounce per head daily. However, this small amount of salt caused these hogs to make much faster gains than hogs fed a similar ration without salt. The tests indicated that the best way to feed the salt is free choice in mineral mixture.

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"It Had to Be You"
Cornel Wilde Ginger Rogers

"I told her that each hour I spent with her was like a pearl to me."
"Well, did that impress her?"
"No, she told me to quit stringing her."

Co-ed (in grocery store): "Got any Lifebuoy?"
Clerk: "Gosh, y-y-yes! But, I don't get off until nine o'clock."

"Tell me," gushed the pompous lady, "do you ever do anything in the nude?"
"Well, madam," replied the artist, "occasionally I take a bath."

Penicillin For Teeth

Brushing your teeth with a tooth powder containing penicillin may make you less likely to have cavities or dental caries, according to experiments conducted at Western Reserve university.

That is the promising report of two doctors who used 353 human guinea pigs to study the use of penicillin as a weapon against tooth decay. In the experiment, 161 boys brushed their teeth for five months with a powder containing penicillin. At the end of the period, the doctors made counts of the number of acidophilus bacilli in the boys' mouths. This bacillus forms the acid which causes tooth decay.

Of the boys who had used penicillin in their tooth powder, 55 per cent had a lower bacillus count, while only 4 per cent had an increased count. Among the boys who had not had the penicillin powder, 43 per cent had fewer bacilli and 30 per cent had a higher count.

From Oak to Mahogany

If it is desired to change an oak finish to mahogany, remove the old finish with paint remover and then remove any traces of wax that may have been left by the remover or other residue, by thoroughly wiping the surface with mineral spirits of benzene, being careful to keep the work away from fire or flame. Then stain with mahogany stain to the desired depth of color. When the stain is thoroughly dry, thin paste wood filler, obtainable from any paint dealer, with turpentine to the consistency of thick cream, and brush it on freely, brushing with the grain of the wood. After the shine has disappeared, rub thoroughly with a coarse cloth or excelsior to remove any surplus filler. The surface then should be well rubbed down with fine sandpaper and thoroughly cleaned of dust.

Electricity Combats Insects

Several lethal weapons have been developed to combat insects. One of the latest is an automatic electric insecticide sprayer, a single filling of which will kill flying insects in an area of 500,000 cubic feet. Other devices on the market include: Electric screens for automatic fly control; a DDT-coated wire screen that encloses an ordinary electric light bulb; an electrically heated unit that utilizes the steam vaporization principle, and an electric sprayer, designed for disinfecting and deodorizing in addition to killing insects and specially coated incandescent lamps that transmit only the yellow portion of the spectrum to repel insects.

Cost of Mental Disease

Schizophrenia, which accounts for about 50 per cent of all patients admitted to our mental hospitals, and manic-depressive psychosis, 10 per cent of first admissions, are sometimes referred to as functional psychoses. There is another group of mental disease called the organic psychoses because they are known to have a definite organic basis. Among these are psychosis with cerebral arteriosclerosis (hardening of the arteries of the brain) and senile dementia, both of which come with old age and are due to the breakdown of the human machine. These two types of mental disorders account for almost 22 per cent of the patients admitted to hospitals, and there are strong indications that they will make up even a larger percentage of chronic cases in the future.

Nearly Five Million Autos

The automobile industry expects to build 4,700,000 vehicles, including a new record of 1,100,000 trucks, this year, says Automobile Manufacturers' association. Largest output in the industry's history was 5,360,000 in 1929. Last year's output of 3,090,000 vehicles in the United States was two-thirds of the 1941 total, but replacement parts production to keep old cars running exceeded all past levels with a wholesale value of 1.75 billion dollars. Passenger cars and trucks in use last year numbered 33,946,000, about 437,000 below the 1941 peak, although truck registrations reached a new high of 5,726,000. Motor vehicle scrappage from 1942 through 1946 was at the rate of 920,000 a year, as new cars continued in short supply.

Foot Mat Rings Bell

An Ohio mushroom grower has invented an automatic contrivance that wipes your shoes for you When you step in front of the door it will clean the soles of your shoes, turn on the porch light and ring the door bell. The door mat is installed flush with the porch floor. It goes into operation when pressure is applied to the grill work. The pressure, which can be regulated to wipe even Fido's feet after his outdoor romp, starts a quarter horsepower motor which sets in motion the wipers protruding above the grill. Dirt wiped from shoes sifts down through the grating into a receptacle connected with the sewer. A heating unit and thermostat keep the gadget free of ice and snow during the winter.

Three-fourths of all the grain raised in the United States goes into livestock and poultry feeding.

Dependable Faucet Is Vital to Kitchen Sink

There is nothing in the house that is used oftener than the faucets on the kitchen sink. The handles of the kitchen sink faucets are turned hundreds of times every day in the preparation of meals, in washing dishes and in connection with other household tasks.

Unless the faucet is dependable and in good working order the sink loses its usefulness. In the long run, the faucet determines the life of the sink. For this reason faucets for kitchen sinks and all other plumbing fixtures should be selected with care. They should be chosen for quality and durability; not on the basis of price alone.

Quality faucets are fashioned with skill and precision from metals that are tempered to stand up under daily and yearly use and abuse. Only the finest of craftsmanship by skilled artisans employing quality materials can produce a faucet that will meet the test of rigorous use over a long period of time.

Despite recent advances in metallurgy, no metal has been found that is better for the manufacture of faucets than brass. Nor is there any finish superior to chromium plating.

Faucets made of red brass, that is brass with a high copper content, will not corrode and will operate readily in their fitments.

French King Is Credited With Inventing Wallpaper

From earliest times man has decorated the walls of his dwelling; the cave man with crude drawings, the Egyptians with printed symbols and figures. In Greece and Rome tapestries and mosaics made their appearance. In Biblical times and later in the middle ages, tapestries and silks continued to brighten tents and castle walls.

Toward the end of the 15th century, an ingenious French king commissioned a favorite artist to paint tapestries on paper instead of cloth. He wanted something light in weight and easy to transport so that when he moved from stronghold to stronghold, as his fortunes rose or fell, the decorations could be rolled up and readily taken along. Thus wall paper was invented.

"Painted paper," as it was first called, long remained a luxury for the wealthy classes alone. But the method of printing it by simple block processing brought wall paper within the reach of the average family. For more than a hundred years, wall paper has been used to decorate more American homes than any other wall-covering material.

RAT RACE

Each year in the United States, rats eat as much feed as 265,000 farmers can produce.

SAFETY TIP

Don't let the braid of insulation on electric cords get frayed or worn. Repair or replace immediately.

'Average Americans' Given Credit for Park System

The United States has a system of national parks and allied areas—national monuments, national historical parks, national military parks and others—that is unparalleled in the annals of civilization. This system came into existence more than 70 years ago, when a group of average Americans voluntarily relinquished their legal and moral rights to profit through private ownership of the area now included in Yellowstone National park.

As their exploration of the Yellowstone region came to a close, members of the party sat around a campfire one night discussing the marvels of nature viewed during the month's trip. They talked of filing claims on the land.

Then came the momentous suggestion that resulted in the creation of the first national park in this country or abroad. Cornelius Hedges, a Montana lawyer, advanced the startling suggestion that the individuals of the party forego any idea of personal gain and work for the reservation of the area as a national park for the perpetual use of the American people. They were rewarded in 1872 when congress established Yellowstone National park.

Island of Steel

The 27 million tons of steel towering above and laced within Manhattan island is the greatest concentration of steel to be found any place in the world. To duplicate that amount would require enough iron ore to cover the island's 22 square miles with a nine-inch blanket. The skyscrapers, subways, tunnels, pipes, bridges and highways illustrate, in one sense, man's efficient use of land for working, playing and sleeping. Sixty-five years ago such an intensive use of land would not have been thought possible. The height of buildings was limited by materials and methods. The 17 story Monadnock building in Chicago was believed to be just about as high as an engineer and architect ever could go.

Sugar Beet Industry

One hundred thousand farmers grow sugar beets each year on one million fertile acres of land. They know the beet as a cash crop for which there is an immediate market. Conditions of payment are determined months in advance, an advantage that prevails with few crops anywhere and with no other yet developed successfully in the irrigated regions. Sugar beets provide more employment per acre than any other major farm commodity. In addition to the 100,000 farmers growing beets, the production of each crop requires the employment of 150,000 field workers. Tens of thousands of others are employed in factories and offices. For every pound of sugar extracted from beets, one pound of coal must be mined, one-half pound of limerock must be quarried.

Could Have Been Prevented

School fires occur at the rate of more than five a day in the United States and Canada. More than 325,000 fires that could have been prevented occurred last year. Fortunately, 60 per cent were put out by fire extinguishers when they were only small blazes. However in the homes, only 5 per cent are equipped with portable, hand fire extinguishers. And nearly 300,000 fires occur annually in homes. Many police cars in the nation are equipped with portable fire extinguishers. These are responsible for putting out of many of the fires in their early stages. In addition to these losses more than 175,000 fires were reported in the forests of the nation last year.

Perform Double Duty

The days of the familiar rural telephone system, serviced by farm subscribers and with its wires held aloft by notched tree limbs or, occasionally fence posts, appear to be numbered. The power line carrier telephone has arrived. By means of this newly developed communications system, telephone messages and electric power are transmitted over the same lines simultaneously and without interference. A device, installed outside the telephone user's house, allows the carrier current to enter or leave the power lines, but prevents the power current from entering the telephone instrument.

Tuberculosis Death Rate

As the 20th century began, the death rate from tuberculosis in this country was roughly 200 per 100,000 population. Now, it is only one-fifth that figure. Since 1909, tuberculosis has been pushed from first to seventh place among the cause of death in the U. S. These facts testify to medical and social advances. Along with generally improved living and working conditions have gone more and better health education, and a strengthened system of diagnosing, isolating, treating and rehabilitating the tuberculos. In diagnosis, the chest X-ray has assumed increasing importance.

Scrap Iron and Steel

Scrap iron and steel constitute one of the important raw materials for the iron and steel industry. In a typical year 30 million tons of scrap are consumed by the industry. This permits the conservation of nearly 60 million tons of iron ore, because scrap replaces pig iron in steel-making process, and almost two tons of iron ore are needed to produce one ton of pig iron. About half of the scrap is produced in the iron and steel works during the manufacture of finished products; the other half comes from the scrap dealer, who collects scrap from many sources. Heavy scrap, such as car axles and old rails, brings a higher price than the lighter scrap, such as borings and chips, which usually are compressed into dense cubes for easy handling in the steel mills. Alloy steel scrap is graded carefully by chemical content.

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To you, watching, the words take on an added meaning. For you think of all the personal hopes and fears you have for your own family.
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